I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450 on or before the date shown below.

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Patent PACH DSC:SWT

Del S. Christensen

Date: Octobe 20, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Scott Lee Wellington et al..

Serial No. 09/841,433

Filed April 24, 2001

IN-SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION WITH A SELECTED HYDROGEN TO CARBON RATIO

COMMISSIONER FOR PATENTS Alexandria, VA 22313-1450

Sir:

Group Art Unit 3673

Examiner: John J. Kreck

October 20, 2004

PETITION TO REVIVE AN ABANDONED PATENT APPLICATION UNDER 37 CFR 1.137(a)

Applicant hereby petitions, through his undersigned attorney, that the above-identified patent application be revived and reinstated. This application was unintentionally abandoned by failure to respond to the Notice of Allowance and Fee(s) Due, the entire delay from the date for the reply until the present was unintentional.

Please charge the applicable fee required under 35 CFR 1.17(m) for this petition to Shell Oil Company, Deposit Account No. 19-1800.

Respectfully submitted,

Scott Lee Wellington et al.

Attorney, Del S. Christensen

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